Shane N. Grayson

Linked-In || https://www.linkedin.com/in/shane-grayson-45949552/
Business Website: || http://dgbdatasolutions.com/ (Not compatible with IE)

Education:
Bachelor of Science in Computer Science:
- New Mexico State University, Las Cruces, NM.
- Graduated May 2019.
- Cumulative GPA: 3.25.

Selected Course Work:
- Linux and Unix Administration.
- Database Systems Management and Analysis.
- Operating Systems.
- Computer Architecture.
- Data Structures and Algorithms.
- Software Development.
- Compilers and Automata.
- Machine Language Programming.
- C/C++/Java and Object Oriented Programming.

Programming Languages, Technologies, Frameworks, and Environments:
- C/C++, Ruby, Java, Linux, Windows, VIM, Git/GitHub/GitLab, React, Microsoft Visual Studio, Eclipse.

Projects:
Personal Website:
- Designed and built personal website using just HTML, CSS, and Bootstrap.

Personal Business:
DGB Data Solutions, Las Cruces, NM
Co-Owner, (Summer 2019 – Current):
- Construct work patterns and goals through Agile methodology.
- Designed and deployed the businesses' main website using React and Material-UI.
- Used Ruby-on-Rails and Heroku for connectivity to the Back-End and Web-hosting.
- Used GitLab for all our Version Control.

Work Experience:
Physical Science Labs, Las Cruces, NM.
Student Intern (Summer 2016 – Winter 2016):
- Worked with the Metric Analysis team finding inconsistencies and/or abnormalities in the data generated by daily simulations.
- Analyzing and re-analyzing metrics drawn against a PostgreSQL Database.
- Used PostgreSQL queries designed from mathematical functions and algorithms.